

ENVIRON

186836



April 1, 1999

U.S. Environmental Protection Agency
2890 Woodbridge Avenue
Bldg. 209 (MS-211)
Edison, New Jersey 08837
Attention: Cornell-Dubilier Electronics Site On-Scene Coordinator

Chief, New Jersey Superfund Branch
Office of Regional Counsel
United States Environmental Protection Agency
290 Broadway, 17th Floor
New York, New York 10007-1866
Attention: Cornell-Dubilier Electronics Site Attorney

Re: Cornell-Dubilier Electronics Site - Administrative Order on Consent for Removal
Action, Index No. II-CERCLA-98-0115
Progress Report No. 16

Dear Sirs:

As specified in Paragraph 50 of the above-referenced Administrative Order, on behalf of Respondent Cornell Dubilier Electronics, Inc. (CDE), ENVIRON Corporation (ENVIRON) is submitting this progress report which summarizes activities conducted pursuant to this AOC between March 11, 1999 and March 24, 1999.

Completed Activities

During this period, the following activities were completed:

- Correspondence to the owners of the six residential properties regarding the schedule of construction activities, resident preparation instructions, request for agreement to the landscape plans, and request for identification of private utilities. This correspondence was distributed to the property owners on March 11, 1999.
- Notification of Force Majeure event and delay of field activities resulting from rejection of the waste disposal application at Clean Earth of New Castle, Inc. (Clean Earth) and delays in waste disposal application approval at G.R.O.W.S. Landfill (G.R.O.W.S.). This notification was submitted to USEPA on March 12, 1999.

- Notification of additional trucking subcontractors. This notification was submitted to USEPA on March 12, 1999.
- Kick-Off meeting for excavation and restoration contractors. This meeting was conducted on March 12, 1999.
- Verbal notification of mobilization activities and/or work implementation to the owners of Properties B, E and I between March 13 and March 19, 1999.
- Communication of progress and changes to anticipated start dates with the owners of Properties B, C, E, F and N. These communications were completed in the field and/or by telephone during the weeks of March 15 and March 22, 1999.
- Receipt of approval for TSCA-regulated waste disposal at the CWM Chemical Services Landfill in Model City, New York on March 15, 1999.
- Receipt of certification of clean backfill from ITS on March 16, 1999. A copy of this notification is attached.
- Verbal notification of pool removal implementation to the owner of Property F on March 17, 1999.
- Removal of the pool on Property F on March 18, 1999.
- Discussed relocation expense reimbursement with Margeret Reidy (owner of Property E) on March 18, 1999.
- Notification of additional subcontractor for tree removal services. This notification was submitted to USEPA on March 19, 1999.
- Submittal of a request for Work Plan modification regarding covering of house vents, doors and windows during excavation activities, and excavation requirements beneath trees. This request was submitted to USEPA on March 22, 1999.
- Disposal of 299.4 tons of soil at G.R.O.W.S. landfill; copies of manifest documents are attached.
- Laboratory analysis of verification samples collected on March 5, 1999.

Ongoing Activities

During this period, the following activities were initiated and/or are in-progress:

- Statistical assessment of additional final verification sampling for Properties B, E, F and I, incorporating unvalidated analytical data for samples collected on

March 5, 1999.

Two-Week Schedule of Planned Activities

During the next two-week period (March 25, 1999 through April 7, 1999) the following activities are planned:

- Complete statistical assessment of additional final verification sampling results for Properties B, E, F and I, and prepare revised excavation plans, as necessary.
- Review of final verification sampling results in order to finalize delineation of certain excavation areas on Properties B, E, F and I. Locations of additional samples collected on March 5, 1999 were reviewed with respect to the statistical data assessment conducted using unvalidated analytical data.
- Validation of final verification data obtained from samples collected on March 5, 1999.

One-Month Schedule of Planned Field Activities

During the next four-week period (March 25, 1999 through April 21, 1999), the following field activities are planned:

- Reinstallation of the pool located on Property F.
- Collection of final verification samples at Property I.
- Continuation of excavation and disposal activities.
- Implementation of restoration activities.
- Contractor demobilization activities.

Please call me or Mark Nielsen at (609) 452-9000 if you should have any questions regarding this progress report.

Sincerely,



Michael P. Scott
Principal

MPS:jmn

025840C:\PRINCETON_NT\HOME\Nielsen\02-5840C\5840c_75.doc

cc: R. Sanoff, Esq.



State of New Jersey
Department of Labor

Certificate No. 001230

Expiration Date 3/31/99

MINE REGISTRATION CERTIFICATE

ISSUED TO: Pinnacle Materials

LOCATION: 39 Edgeboro Road
Street number or tax lot and block number

East Brunswick CITY NJ STATE Middlesex COUNTY

Issued pursuant to the provisions of N.J.S.A. 34:6-98.1 et. seq. Failure to comply with the provisions of the Act, and the Rules promulgated thereunder, shall be good cause for the revocation of this Certificate.

Mel Galade
Commissioner

THIS CERTIFICATE MUST BE POSTED AT ALL TIMES.

ES-148 (R-2-97)

WASTE MANAGEMENT OF PENNSYLVANIA, INC.
 CUSTOMER WASTE STREAM REPORT FOR
 03/15/1999 TO 03/22/1999
 CUSTOMER: 306
 WASTE: ALL

03/23/1999 PG 1

TICKET	TRUCK	TIMES	CYDS	TONS	AMOUNT	ORIGIN	DATE	RATE	PROFILE	MANIFEST
306	CORNELL-DUBILIER ELECTRONICS, INC.									
	215 CONTAMINATED SOIL									
	236099 9804	14:22-15:07	0.00	25.80	928.80	T NEW JERSEY	03/17/1999	36.00	478737	24677
	236125 9908	15:04-15:29	0.00	28.16	1013.76	T NEW JERSEY	03/17/1999	36.00	478737	24676
	236159 9802	16:11-16:40	0.00	25.61	921.96	T NEW JERSEY	03/17/1999	36.00	478737	24675
	236174 9902	16:58-17:25	0.00	26.22	943.92	T NEW JERSEY	03/17/1999	36.00	478737	24674
	236377 9804	14:19-14:55	0.00	24.43	879.48	T NEW JERSEY	03/18/1999	36.00	478737	24673
	236407 9802	15:08-15:30	0.00	24.73	890.28	T NEW JERSEY	03/18/1999	36.00	478737	24784
	236632 9802	12:31-13:05	0.00	24.19	870.84	T NEW JERSEY	03/19/1999	36.00	478737	24783
	236644 9804	13:03-13:34	0.00	24.60	885.60	T NEW JERSEY	03/19/1999	36.00	478737	24782
	237068 9804	11:33-12:11	0.00	23.24	836.64	T NEW JERSEY	03/22/1999	36.00	478737	24781
	237102 9802	12:20-12:54	0.00	24.04	865.44	T NEW JERSEY	03/22/1999	36.00	478737	24780
	237219 9804	15:48-16:12	0.00	23.95	862.20	T NEW JERSEY	03/22/1999	36.00	478737	24681
	237235 9802	16:31-16:54	0.00	24.42	879.12	T NEW JERSEY	03/22/1999	36.00	478737	24779
	WASTE TRANS:	12	0.00	299.39	\$ 10778.04					
	CUSTOMER TRANS:	12	0.00	299.39	\$ 10778.04					

Post-It Fax Note 7671		Date 3/23/99	# of pages 1
To Laura	From Ruth		
Co./Dept. Environ	Co. WM-PA		
Phone #	Phone # 215-428-3249		
Fax # 609-452-0284	Fax #		

PA-100-1000
(10/1/87) Laboratory

NON-HAZARDOUS WASTE MANIFEST

- Generator of Waste (must be filled in by producer) EPA I.D. No. _____
 Company Name (Print or Type) Hamilton Industrial Park P/P Group
 Pick-up Address Delcor & Grubbs Avenue South Plainfield, NJ
 Telephone Number _____ SIC No. _____
 Waste Stream Identification: This manifest represents a non-hazardous waste as per EPA 40 CFR 261.2
 Tons: _____ Cubic Yards: 40 Other (Specify): _____
 Name of Waste: Non-hazardous Sol
 Special Handling Instructions, if any: N/A

PROFILE/WASTE STREAM I.D. NUMBER: 478707

This is to certify that the above named materials are properly classified, packaged, marked and labeled and are in proper condition for transportation according to applicable state and federal law. The wastes were consigned to the transporter named. I certify that the foregoing is true and correct to the best of my knowledge.

Date: 3/17/99 Signature: Gina Lynette of Eastern Corp
Agent for Hamilton P/P Group

- Hauler of Waste (must be filled-in by hauler) EPA I.D. No. _____
 COMPANY NAME: Indian Valley B/H
 ADDRESS: Tyler, Pa.
 Pick-up Date: 3/17/99 Truck No. 9504 Vehicle Lic. No. AA-55742 Pa

The above described waste was picked up and hauled by me to the disposal facility named below and was accepted. I certify under penalty of perjury that the foregoing is true and correct.

Signature of authorized agent and title: Henry Mack Driver

- Disposer of Waste (must be filled-in by disposer) CIRCLE ONE:

G.R.O.W.S., INC.
 1513 Bordentown Road
 Morrisville, PA 19067
 Permit #100148

T.R.R.F.
 200 Bordentown Road
 Tullytown, PA 19007
 Permit #101494

Waste subject to this manifest was delivered by the above hauler to this disposal facility and accepted on _____ (DISPOSAL DATE)

Signature of authorized agent and title: _____

(215) 736-0400

(215) 736-0475 Laboratory

NON-HAZARDOUS WASTE MANIFEST

1. Generator of Waste (must be filled in by producer) EPA I.D. No. Hamilton Industrial Park PEP Group

Company Name (Print or Type)

Pick-up Address Spicer & Garbick Avenue South Plainfield, NJTelephone Number 800-243-9000

SIC No.

Waste Stream Identification: This manifest represents a non-hazardous waste as per EPA and PA D.E.S. regulations

Tons Cable Yards 35-40 Other (Specify)Name of Waste Non-hazardous soilSpecial Handling Instructions, if any N/A

PROCESSED WASTE STREAM I.D. NUMBER

478737

This is to certify that the above named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to applicable state and federal law. The wastes were consigned to the transporter named. I certify that the foregoing is true and correct to the best of my knowledge.

Date 3/17/99Signature: Gary Reynolds of Euron Corp
agent of Hamilton PEP group

2. Hauler of Waste (must be filled-in by hauler) EPA I.D. No.

COMPANY NAME: Indian Valley B.C.ADDRESS: Ridge rd. Tylersport, Pa.Pick-up Date: 3.17.99 Truck No. 9908 Vehicle Lic. No. AD06049

The above described waste was picked up and hauled by me to the disposal facility named below and was accepted. I certify under penalty of perjury that the foregoing is true and correct.

Signature of authorized agent and title: B. Bateman Driver

3. Disposer of Waste (must be filled-in by disposer) CIRCLE ONE:

G.R.O.W.S., INC.
1513 Bordentown Road
Morrisville, PA 19067
Permit #100148

T.R.R.F.
200 Bordentown Road
Tullytown, PA 19007
Permit #101494

Waste subject to this manifest was delivered by the above hauler to this disposal facility and accepted on _____ (DISPOSAL DATE)

Signature of authorized agent and title: _____

1741 Bordenstown Road

Morrisville, PA 19067

(610) 736-9400

(610) 736-9475 Laboratory

NON-HAZARDOUS WASTE MANIFEST

1. Generator of Waste (must be filled in by producer) EPA I.D. No. _____
Company Name: (Print or Type) **Hamilton Industrial Park PEP Group**
Pick-up Address: **Spicer & Carlsbad Avenues South Plainfield, NJ**
Telephone Number: **800-243-1559** SIC No. _____
Waste Stream Identification: This manifest represents a non-hazardous waste as per EPA and PA DLR regulations.
Tons: _____ Cubic Yards: **35-40 yd³** Other: (Specify) _____
Name of Waste: **Non-hazardous Soil**
Special Handling Instructions, if any: **N/A**

PRODUCER/WASTE STREAM I.D. NUMBER

478797

I hereby certify that the above named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to applicable state and federal law. The wastes were consigned to the transporter named herein and I certify that the foregoing is true and correct to the best of my knowledge.

Date: **3/17/99**Signature: _____
(Name and Title)

2. Hauler of Waste (must be filled in by hauler) EPA I.D. No. _____

COMPANY NAME: **Gordon Downing IVBC**ADDRESS: **Ridge Rd Tylerstown PA**Pick-up Date: **3-17-99**Truck No. **9802**Vehicle Lic. No. **AA95381A**

The above described waste was picked up and hauled by me to the disposal facility named below and was accepted. I certify under penalty of perjury that the foregoing is true and correct.

Signature of authorized agent and title: **Gordon Downing II**

3. Disposer of Waste (must be filled-in by disposer) CIRCLE ONE:

G.R.D.W.S., INC.1516 Bordenstown Road
Morrisville, PA 19067
Permit #100148**T.R.R.F.**200 Bordenstown Road
Tullytown, PA 19007
Permit #101494

Waste subject to this manifest was delivered by the above hauler to this disposal facility and accepted on _____ (DISPOSAL DATE)

Signature of authorized agent and title: _____

(215) 724-0400

(215) 724-0475 Laboratory

NON-HAZARDOUS WASTE MANIFEST

1. Generator of Waste (must be filled in by producer) EPA I.D. No. _____
Company Name: (Print or Type) Hamilton Industrial Park PPP Group
Pick-up Address: Spicer & Guilford Avenues South Plainfield, NJ
(No.) (Street) (City) (State) (Zip) 609/340-5000 SIC No. _____
Telephone Number: _____
Waste Stream Identification: This manifest represents a non-hazardous waste as per EPA and PA D.E.P. regulations.
Date: _____ Cubic Yards: 400 Other (Specify): _____
Name of Waste: Non-hazardous Sol
Special Handling Instructions, if any: None

PROFILE/WASTE STREAM I.D. NUMBER:

478797

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to applicable state and federal law. The wastes were consigned to the transporter named. I certify that the foregoing is true and correct to the best of my knowledge.

Date: 3/17/99Signature: G. J. Reynolds, Imuron Corp
(Name and Title) Appt. for Hamilton PPP Group

2. Hauler of Waste (must be filled in by hauler) EPA I.D. No. _____
COMPANY NAME: Indian Valley
ADDRESS: Tyler's Port, Pa
Pick-up Date: 5/17/99 Truck No. 9002 Vehicle Lic. No. AA-61248 Pa

The above described waste was picked up and hauled by me to the disposal facility named below and was accepted. I certify under penalty of perjury that the foregoing is true and correct.

Signature of authorized agent and title: Mike Weber

3. Disposer of Waste (must be filled in by disposer) CIRCLE ONE:

G.R.O.W.S., INC.
1513 Bordentown Road
Morrisville, PA 19067
Permit #100148

T.R.R.F.
200 Bordentown Road
Tullytown, PA 19007
Permit #101494

Waste subject to this manifest was delivered by the above hauler to this disposal facility and accepted on _____ (DISPOSAL DATE)

Signature of authorized agent and title: _____

WASTE MANAGEMENT OF PENNSYLVANIA, INC.1121 Bordentown Road
Morrisville, PA 19067

(215) 736-9400

(215) 736-9475 Laboratory

Document Refer No. 98 24673

NON-HAZARDOUS WASTE MANIFEST

1. Generator of Waste (must be filled in by producer) EPA I.D. No. _____
Company Name: (Print or Type) Hamilton Industrial Park PRP Group
Pick-up Address: Spicer & Garbairt Avenues North Plainfield, NJ
(No.) (Street) (City) (State)
Telephone Number: 609/243-9859 SIC No. _____
Waste Stream Identification: This manifest represents a non-hazardous waste as per EPA and PA D.E.R. regulations.
Tons: ~25 tons Cubic Yards: 62.5 Other (Specify): _____
Name of Waste: Non-hazardous Soil
Special Handling Instructions, if any: N/A

PROFILE/WASTE STREAM I.D. NUMBER: _____

178797

This is to certify that the above named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to applicable state and federal law. The wastes were consigned to the transporter named. I certify that the foregoing is true and correct to the best of my knowledge.

Date: 3/12/99Signature: Jim Reynolds of ENVIRON CORP.
Agent of (Name) PRP Group

2. Hauler of Waste (must be filled-in by hauler) EPA I.D. No. _____

COMPANY NAME: Indian Valley BldgADDRESS: Tylerport PaPick-up Date: 3/18/99 Truck No. 9905 Vehicle Lic. No. AA-55942 Pa.

The above described waste was picked up and hauled by me to the disposal facility named below and was accepted. I certify under penalty of perjury that the foregoing is true and correct.

Signature of authorized agent and title: George Mack Driver

3. Disposer of Waste (must be filled-in by disposer) CIRCLE ONE:

G.R.O.W.S., INC.1513 Bordentown Road
Morrisville, PA 19067
Permit #100148**T.R.R.F.**200 Bordentown Road
Tullytown, PA 19007
Permit #101494

Waste subject to this manifest was delivered by the above hauler to this disposal facility and accepted on _____ (DISPOSAL DATE)

Signature of authorized agent and title: _____

WASTE MANAGEMENT OF PENNSYLVANIA, INC.
1121 Bordentown Road
Morrisville, PA 19067

Document Refer No. 98 24784

(215) 736-9400
(215) 736-9475 Laboratory

NON-HAZARDOUS WASTE MANIFEST

1. Generator of Waste (must be filled in by producer) EPA I.D. No. _____
Company Name: (Print or Type) Hamilton Industrial Park PRP Group
Pick-up Address: Spicer & Garibaldi Avenues South Plainfield, N.J.
(No.) (Street) (City) (State)
Telephone Number: 609/243-9850 SIC No. _____
Waste Stream Identification: This manifest represents a non-hazardous waste as per EPA and PA D.E.R. regulations.
Tons: 25 tons Cubic Yards: _____ Other (Specify): _____
Name of Waste: Non-hazardous Soil
Special Handling Instructions, if any: W/PA

PROFILE/WASTE STREAM I.D. NUMBER: 476737

This is to certify that the above named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to applicable state and federal law. The wastes were consigned to the transporter named. I certify that the foregoing is true and correct to the best of my knowledge.

Date: 5/18/99

Signature: [Signature]
(Name and Title)

2. Hauler of Waste (must be filled-in by hauler) EPA I.D. No. _____
COMPANY NAME: 11/31
ADDRESS: Rd 1, P.O. Box 1, P.O. Box 1
Pick-up Date: 3-18-99 Truck No. 2 Vehicle Lic. No. 44-38174

The above described waste was picked up and hauled by me to the disposal facility named below and was accepted. I certify under penalty of perjury that the foregoing is true and correct.

Signature of authorized agent and title: [Signature]

3. Disposer of Waste (must be filled-in by disposer) CIRCLE ONE:

G.R.O.W.S., INC.
1513 Bordentown Road
Morrisville, PA 19067
Permit #100148

T.R.R.F.
200 Bordentown Road
Tullytown, PA 19007
Permit #101494

Waste subject to this manifest was delivered by the above hauler to this disposal facility and accepted on _____ (DISPOSAL DATE)

Signature of authorized agent and title: _____

(215) 736-9400
(215) 736-9475 Laboratory

NON-HAZARDOUS WASTE MANIFEST

1. Generator of Waste (must be filled in by producer) EPA I.D. No. _____
Company Name: (Print or Type) Hamilton Industrial Park P/P Group
Pick-up Address Spicer & Garbaki Avenues South Plainfield, NJ
Telephone Number: (No.) (Street) 609.243-3895 (City) (State) SIC No. _____
Waste Stream Identification: This manifest represents a non-hazardous waste as per EPA and PA D.E.R. regulations.
Tons: 25 tons Cubic Yards: _____ Other (Specify): _____
Name of Waste Non-hazardous Soil
Special Handling Instructions, if any: N/A

PROFILE/WASTE STREAM I.D. NUMBER: 478787

This is to certify that the above named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to applicable state and federal law. The wastes were consigned to the transporter named. I certify that the foregoing is true and correct to the best of my knowledge.

Date: 3/11/99

Signature: [Signature]
(Name and Title)

2. Hauler of Waste (must be filled-in by hauler) EPA I.D. No. _____
COMPANY NAME: 1VBC
ADDRESS: Ridge Rd. T. J. L. & S. Co. PA
Pick-up Date: 3-12-99 Truck No. 9702 Vehicle Lic. No. ADP58114

The above described waste was picked up and hauled by me to the disposal facility named below and was accepted. I certify under penalty of perjury that the foregoing is true and correct.

Signature of authorized agent and title: [Signature]

3. Disposer of Waste (must be filled-in by disposer) CIRCLE ONE:

G.R.O.W.S., INC.
1513 Bordentown Road
Morrisville, PA 19067
Permit #100148

T.R.R.F.
200 Bordentown Road
Tullytown, PA 19007
Permit #101494

Waste subject to this manifest was delivered by the above hauler to this disposal facility and accepted on _____ (DISPOSAL DATE)

Signature of authorized agent and title: _____

WASTE MANAGEMENT OF PENNSYLVANIA, INC.
1121 Bordentown Road
Morrisville, PA 19067

Document Refer No. 98 24782

(215) 736-9400
(215) 736-9475 Laboratory

NON-HAZARDOUS WASTE MANIFEST

1. Generator of Waste (must be filled in by producer) EPA I.D. No. _____
- Company Name: (Print or Type) Hamilton Industrial Park PRP Group
- Pick-up Address: Spicer & Garbark Avenue, South Plainfield, NJ
- Telephone Number: 609,243-8859 SIC No. _____
- Waste Stream Identification: This manifest represents a non-hazardous waste as per EPA and PA D.E.R. regulations.
- Tons: 25 Cubic Yards: _____ Other (Specify): _____
- Name of Waste: Non-hazardous Soil
- Special Handling Instructions, if any: N/A

PROFILE/WASTE STREAM I.D. NUMBER: 478737

This is to certify that the above named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to applicable state and federal law. The wastes were consigned to the transporter named. I certify that the foregoing is true and correct to the best of my knowledge.

Date: 3/12/99

Signature: [Signature]
Name and Title: James M. [unclear] Hamilton PRP Group

2. Hauler of Waste (must be filled-in by hauler) EPA I.D. No. _____
- COMPANY NAME: Indian Valley PA
- ADDRESS: T. Valley Rd PA
- Pick-up Date: 3/19/99 Truck No. 74604 Vehicle Lic. No. AA-55942 PA

The above described waste was picked up and hauled by me to the disposal facility named below and was accepted. I certify under penalty of perjury that the foregoing is true and correct.

Signature of authorized agent and title: James M. [unclear] Driver

3. Disposer of Waste (must be filled-in by disposer) CIRCLE ONE:

G.R.O.W.S., INC.
1513 Bordentown Road
Morrisville, PA 19067
Permit #100148

T.R.R.F.
200 Bordentown Road
Tullytown, PA 19007
Permit #101494

Waste subject to this manifest was delivered by the above hauler to this disposal facility and accepted on _____ (DISPOSAL DATE)

Signature of authorized agent and title: _____

(215) 736-9400
(215) 736-9475 Laboratory

NON-HAZARDOUS WASTE MANIFEST

1. Generator of Waste (must be filled in by producer) EPA I.D. No. _____
Company Name: (Print or Type) Hamilton Industrial Park PRP Group
Pick-up Address: Sploot & Garibaldi Avenues South Plainfield, NJ
Telephone Number: (No.) _____ (Street) 609/243-9899 (City) _____ (State) _____
SIC No. _____
Waste Stream Identification: This manifest represents a non-hazardous waste as per EPA and PA D.E.R. regulations.
Tons: 2 tons Cubic Yards: _____ Other (Specify): _____
Name of Waste: Non-hazardous Soil
Special Handling Instructions, if any: N/A

PROFILE/WASTE STREAM I.D. NUMBER: 478737

This is to certify that the above named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to applicable state and federal law. The wastes were consigned to the transporter named. I certify that the foregoing is true and correct to the best of my knowledge.

Date: 3/22/99

Signature: [Signature]
Waste Management of Pennsylvania PRP Group

2. Hauler of Waste (must be filled-in by hauler) EPA I.D. No. _____
COMPANY NAME: Indian Valley Inc.
ADDRESS: Tyngsboro, Pa.
Pick-up Date: 3/22/99 Truck No. 11904 Vehicle Lic. No. PA-1342 Pa.

The above described waste was picked up and hauled by me to the disposal facility named below and was accepted. I certify under penalty of perjury that the foregoing is true and correct.

Signature of authorized agent and title: George Mah Driver

3. Disposer of Waste (must be filled-in by disposer) CIRCLE ONE:

G.R.O.W.S., INC.
1513 Bordentown Road
Morrisville, PA 19067
Permit #100148

T.R.R.F.
200 Bordentown Road
Tullytown, PA 19007
Permit #101494

Waste subject to this manifest was delivered by the above hauler to this disposal facility and accepted on _____ (DISPOSAL DATE)

Signature of authorized agent and title: _____

WASTE MANAGEMENT OF PENNSYLVANIA, INC.
1121 Bordentown Road
Morrisville, PA 19067

Document Refr No. 98 24780

(215) 736-9400
(215) 736-9475 Laboratory

NON-HAZARDOUS WASTE MANIFEST

1. Generator of Waste (must be filled in by producer) EPA I.D. No. _____
- Company Name: (Print or Type) Hamilton Industrial Park PWP Group
- Pick-up Address Spicer & Garibaldi Avenues South Plainfield, NJ
- Telephone Number: 609/243-9059 SIC No. _____
- Waste Stream Identification: This manifest represents a non-hazardous waste as per EPA and PA D.E.R. regulations.
- Tons: ~25 Cubic Yards: _____ Other (Specify): _____
- Name of Waste Non-hazardous Soil
- Special Handling Instructions, if any: N/A

PROFILE/WASTE STREAM I.D. NUMBER: 478737

This is to certify that the above named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to applicable state and federal law. The wastes were consigned to the transporter named. I certify that the foregoing is true and correct to the best of my knowledge.

Date: 3/22/99

Signature: J. M. J. G. ENVIRON Co.
(Name and Title)

2. Hauler of Waste (must be filled-in by hauler) EPA I.D. No. _____
- COMPANY NAME: IURC
- ADDRESS: Ridge Rd Tyler, PA
- Pick-up Date: 3-22-99 Truck No. 5702 Vehicle Lic. No. 44953811

The above described waste was picked up and hauled by me to the disposal facility named below and was accepted. I certify under penalty of perjury that the foregoing is true and correct.

Signature of authorized agent and title: Gordon Downing

3. Disposer of Waste (must be filled-in by disposer) CIRCLE ONE:

G.R.O.W.S., INC.
1513 Bordentown Road
Morrisville, PA 19067
Permit #100148

T.R.R.F.
200 Bordentown Road
Tullytown, PA 19007
Permit #101494

Waste subject to this manifest was delivered by the above hauler to this disposal facility and accepted on _____ (DISPOSAL DATE)

Signature of authorized agent and title: _____

(215) 736-9400

(215) 736-9475 Laboratory

NON-HAZARDOUS WASTE MANIFEST

1. Generator of Waste (must be filled in by producer) EPA I.D. No. _____
Company Name: (Print or Type) Hamilton Industrial Park PPP Group
Pick-up Address Spicer & Gimbark Avenues South Plainfield, NJ
(No.) (Street) (City) (State)
Telephone Number: 609/243-9559 SIC No. _____
Waste Stream Identification: This manifest represents a non-hazardous waste as per EPA and PA D.E.R. regulations.
Tons: ~25 tons Cubic Yards: _____ Other (Specify): _____
Name of Waste Non-hazardous Soil
Special Handling Instructions, if any: N/A

PROFILE/WASTE STREAM I.D. NUMBER: 478797

This is to certify that the above named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to applicable state and federal law. The wastes were consigned to the transporter named. I certify that the foregoing is true and correct to the best of my knowledge.

Date: 3/22/99Signature: [Signature]

2. Hauler of Waste (must be filled-in by hauler) EPA I.D. No. _____
COMPANY NAME: IVBC
ADDRESS: Kidge Rd Tullytown PA
Pick-up Date: 3-22-99 Truck No. 9802 Vehicle Lic. No. AA 5531 PA

The above described waste was picked up and hauled by me to the disposal facility named below and was accepted. I certify under penalty of perjury that the foregoing is true and correct.

Signature of authorized agent and title: [Signature]

3. Disposer of Waste (must be filled-in by disposer) CIRCLE ONE:

G.R.O.W.S., INC.
1513 Bordentown Road
Morrisville, PA 19067
Permit #100148

T.R.R.F.
200 Bordentown Road
Tullytown, PA 19007
Permit #101494

Waste subject to this manifest was delivered by the above hauler to this disposal facility and accepted on _____ (DISPOSAL DATE)

Signature of authorized agent and title: _____

(215) 736-9400

(215) 736-9475 Laboratory

NON-HAZARDOUS WASTE MANIFEST

1. Generator of Waste (must be filled in by producer) EPA I.D. No. _____

Company Name: (Print or Type) _____

Pick-up Address: Spencer & Garbaki Avenues South Plainfield, N.J.

(No.)

(Street)

609/243-9839

(City)

(State)

Telephone Number: _____

SIC No. _____

Waste Stream Identification: This manifest represents a non-hazardous waste as per EPA and PA D.E.R. regulations.

Tons: 22.5 tonsCubic Yards: MAN

Other (Specify): _____

Name of Waste: _____

Non-hazardous Soil

Special Handling Instructions, if any: N/A

PROFILE/WASTE STREAM I.D. NUMBER: _____

4/13/87

This is to certify that the above named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to applicable state and federal law. The wastes were consigned to the transporter named. I certify that the foregoing is true and correct to the best of my knowledge.

Date: 3/22/99Signature: [Signature]AGENT FOR ENVIRONMENTAL

2. Hauler of Waste (must be filled-in by hauler) EPA I.D. No. _____

COMPANY NAME: TullytownADDRESS: TullytownPick-up Date: 3/22/99Truck No. 9100Vehicle Lic. No. PA 56202

The above described waste was picked up and hauled by me to the disposal facility named below and was accepted. I certify under penalty of perjury that the foregoing is true and correct.

Signature of authorized agent and title: [Signature]

3. Disposer of Waste (must be filled-in by disposer) CIRCLE ONE:

G.R.O.W.S., INC.

1513 Bordertown Road

Morrisville, PA 19067

Permit #100148

T.R.R.F.

200 Bordertown Road

Tullytown, PA 19007

Permit #101494

Waste subject to this manifest was delivered by the above hauler to this disposal facility and accepted on _____ (DISPOSAL DATE)

Signature of authorized agent and title: _____